

Table S3: Major exposures prior to infection, France, September 2011-October 2012.

| | All cases (n=30) | A-cases (n=19) | nonA-cases (n=11) | P value |
|---|---------------------|-------------------|----------------------|---------|
| Hospitalisation room | | | | |
| Protected ^a | 18/23 (78%) | 12/17 (71%) | 6/6 (100%) | 0.27 |
| Standard | 5/23 (22%) | 5/17 (29%) | 0/6 (0%) | 0.27 |
| Major exposures before infection | | | | |
| Medical treatments prior to infection (Pre-exposure) | | | | |
| Posaconazole | 12/24 (50%) | 9/17 (53%) | 3/7 (42%) | |
| Daunorubicine | 7/23 (30%) | 5/17 (29%) | 2/6 (33%) | 1 |
| Gentamicine (digestive tract decontamination) | 14/23 (61%) | 11/17 (65%) | 3/7 (43%) | 0.39 |
| Colistine (digestive tract decontamination) | 10/23 (43%) | 7/17 (41%) | 3/7 (43%) | 1 |
| Feeding | | | | |
| Oral feeding (protected ^b) | 13/23 (56%) | 9/17 (53%) | 4/6 (66%) | 0.67 |
| Oral feeding (normal) | 7/23 (30%) | 5/17 (30%) | 2/6 (33%) | 1 |
| Oral feeding (exclusive or associated with parenteral and/or enteral) | 20/23 (87%) | 14/17 (82%) | 6/6 (100%) | 0.53 |
| Parenteral nutrition ^c | 16/23 (70%) | 13/17 (76%) | 3/6 (50%) | 0.3 |
| Food intake prior to infection | | | | |
| Dairy products | 15/18 (83%) | 11/14 (79%) | 4/4 (100%) | 1 |
| Yogourts ^c | 13/18 (72%) | 9/14 (71%) | 4/4 (100%) | 0.28 |
| Cheese ^b | 12/18 (67%) | 8/14 (57%) | 3/4 (75%) | 1 |
| Milk ^c | 7/18 (39%) | 3/14 (21%) | 4/4 (100%) | 0.01 |

^a including air filtered room with strict hygiene rules^b raw foods or food at risk prohibited^c analysis taking into account brands or producers gave only low exposition rates